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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/644,515	08/20/2003	Jonathan D. Beard	TUC920030115US1 (16874)	6578	
	7590 11/16/200 DTT, MURPHY, & PR	EXAMINER			
400 GARDEN CITY PLAZA			GYORFI, THOMAS A		
SUITE 300 GARDEN CIT	Y. NY 11530	ART UNIT	PAPER NUMBER		
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) BARD ET AL.	3			Δ,				
Examiner The MAILING DATE of this communication appears on the cover sheet with the correspondence address Portod for Roply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CPR 1.136(g), In no event, however, may a regive be limely filed. Examined to reply a specified word, the maximum staticty reliefed was play and will expire Stat (MONTH) from the maining date of this communication in 18 Operator for pay is specified word, the maximum staticty reliefed was play and will expire Stat (MONTH) from the maining date of this communication in 18 Operator for pay is specified word, the maining relief of this communication is expired with the set or extended period for reply will, by statute, cause the application to secone ABANDONED (38 U.S.C.§ 13.3) and the provision of the pay of the secone advanced to the communication of the pay of the secone advanced to the communication of the communication of the communication of the secone advanced to the secone advanced to the communication of the secone advanced to the secone		Application No.	Applicant(s)					
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12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO/SB/08) 5) ☐ Notice of Informal Patent Application	Priority under 35 U.S.C. § 119							
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DETAILED ACTION

1. Claims 1-30 remain for examination.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 8/20/07 has been entered.

Response to Arguments

3. Applicant's arguments with respect to claims 1-30 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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5. Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Guo (U.S. Patent Application Publication 2003/0217288) in view of Soto et al. (U.S. Patent Application Publication 2003/0208695).

Regarding claims 1, 10-12, and 21:

Guo discloses a method/system/program for authenticating a user's access to a client machine, comprising: communicating a request for access from the user machine to the client machine (paragraph 0045; element 32 of Figure 3); establishing a login account with login information in response to the request (paragraph 0032); encrypting the login information at the client machine and communicating the encrypted login information to the user machine (paragraph 0047); communicating the encrypted login information and authentication information associated with the user from the user machine to an authentication server (Ibid, and element 50 of Figure 3); and decrypting the encrypted login information at the authentication server and communicating the decrypted login information to the user machine if the authentication information is acceptable to the authentication server (paragraphs 0039-0040, and 0049-0050). For the sake of clarity, it is noted that the "client machine" of Guo corresponds to the user machine of the claim, and the affiliate server(s) of Guo correspond to the "client machine" of the claim.

Guo does not explicitly disclose wherein it is the client machine that establishes the user account and communicates the information to the user machine. However, Soto discloses this limitation (paragraphs 0046-0055, but particularly 0053-0055). It

would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Guo to allow for a client machine to create temporary accounts for a user (such as used by a technician or engineer) and securely communicate such information to the user machine, as disclosed by Soto. The motivation for doing so would be to expedite the process of allowing users to login to a machine for service and maintenance without waiting for days for a new account and without compromising security (Soto, paragraph 0004).

Regarding claims 2, 13, and 22:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses communicating an identifier associated with the user from the user machine to the client machine (paragraph 0038); encrypting the identifier at the client machine and communicating the encrypted identifier to the user machine (paragraph 0047); communicating the encrypted identifier from the user machine to the authentication server (Ibid, and element 50 of Figure 3); decrypting the encrypted identifier at the authentication server (paragraphs 0039-0040); wherein the decrypted login information is communicated to the user machine if the decrypted identifier is acceptable to the authentication server (Ibid, and paragraphs 0049-0050).

Regarding claims 3, 14, and 23:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses encrypting the identifier at the client machine and communicating the

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encrypted identifier to the user machine (paragraph 0047); communicating the encrypted identifier from the user machine to the authentication server (Ibid, and element 50 of Figure 3); decrypting the encrypted identifier at the authentication server (paragraphs 0039-0040); wherein the decrypted login information is communicated to the user machine if the decrypted identifier is acceptable to the authentication server (paragraphs 0049-0050).

Regarding claims 4, 15, 24, and 28-30:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses communicating the login information from the user machine to the client machine to enable the user to access the client machine (paragraph 0049; element 60 of Figure 3). As claims 28-30 consist of all the limitations of claim 4, they are rejected by the same rationale.

Regarding claims 5, 16, and 25:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses wherein the login information comprises at least one of a name and a password (paragraph 0032).

Regarding claims 6, 17, and 26:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses wherein the login information is encrypted at the client machine using a

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public key of a public key-private key pair (paragraph 0040); and the encrypted login information is decrypted at the authentication server using the private key of the public key-private key pair (lbid).

Regarding claims 7, 18, and 27:

Guo and Soto disclose all the limitations of claims 1, 12, and 21 above. Guo further discloses wherein the authentication identifier comprises an identifier associated with the user (paragraph 0032).

Regarding claims 8 and 19:

Guo and Soto disclose all the limitations of claims 1 and 12 above. Guo further discloses wherein the encrypted login information is inaccessible to the user machine (paragraph 0051).

Regarding claim 9:

Guo and Soto disclose all the limitations of claim 1 above. Guo further discloses wherein the request for access is communicated from the user machine to the client machine, and the encrypted login information is communicated from the client machine to the user machine via a Secure Sockets Layer connection (paragraphs 0039 & 0055).

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Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: U.S. Patent Application Publication 2002/0144144 to Weiss et al., and U.S. Patent 7,117,529 to O'Donnell et al.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom Gyorfi whose telephone number is (571) 272-3849. The examiner can normally be reached on 8:30am - 5:00pm Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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